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<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>				Complete If Known			
				Application Number	10/522,162		
				Filing Date	January 24, 2005		
				First Named Inventor	Daniel MEISEL <i>et al.</i>		
				Group Art Unit	To Be Assigned		
Examiner Name	To Be Assigned						
Sheet	1	of	1	Attorney Docket Number	31775-210910		
U.S. PATENT DOCUMENTS							
Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number	Kind Code ² (if known)				
/ACW/	A1	3,635,540		NASSENSTEIN	01-18-1972		
/ACW/	A2	3,832,565		GRAF <i>et al.</i>	08-27-1974		
FOREIGN PATENT DOCUMENTS							
Examiner Initials *	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		Office ³	Number ⁴				
/ACW/	A3	GB	1 289 095	DE BELDER	09-13-1972		
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OTHER PRIOR ART – PENDING PATENT APPLICATIONS							
Examiner Initials *	Cite No. ¹						
/ACW/	A8	"Crystallography of optical lattices," PETSAS <i>et al.</i> , <u>Physical Review A</u> , Vol. 50, No. 6, pp. 5173-5189, December 1994.					
/ACW/	A9	"Photonic band gap formation in certain self-organizing systems," BUSCH <i>et al.</i> , <u>Physical Review E</u> , Vol. 58, No. 3, pp. 3896-3908, September 1998.					
/ACW/	A10	"Three-dimensional face-centered-cubic photonic crystal templates by laser holography: fabrication, optical characterization, and band-structure calculations," MIKLYAEV <i>et al.</i> , <u>Applied Physics Letters</u> , Vol. 82, No. 8, pp. 1284-1286, February 24, 2003.					
/ACW/	A11	"Holographic photonic crystals," ESCUTI <i>et al.</i> , <u>Optical Engineering</u> , Vol. 43, No. 9, pp. 1973-1987, September 2004.					
/ACW/	A12	"Three-dimensional photonic crystals by holographic lithography using the umbrella configuration: Symmetries and complete photonic band gaps," MEISEL <i>et al.</i> , <u>Physical Review B</u> , 70, pp. 165104-1 – 165104-10, 2004.					
/ACW/	A13	U.S. Patent Publication No. 2002002/0135833 A1, CLUBE <i>et al.</i> , September 26, 2002.					
Examiner Signature	/Amanda C. Walke/		Date Considered	06/15/2007			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	NOT YET ASSIGNED <i>0/1522</i>
<i>(use as many sheets as necessary)</i>				Filing Date	Concurrently
				First Named Inventor	Daniel MEISEL et al.
				Group Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	31775-210910 RK

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Signature	/Amanda C. Walke/	Date Considered	06/15/2007
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